Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 24 May 2021 until 23:59 on Tuesday 25 May 2021

Forecast Issued on Sunday 23 May 2021 at 15:29

Confidence: High for the unsettled theme and with an improving situation during the week, falling to moderate for location and intensity of the showers Monday.

Headline for Monday 24 May 2021: Sunny spells and frequent blustery showers, with risk of hail and thunder.

Mountain weather hazards on Monday 24 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain showers (night)	Light rain showers	Heavy rain showers	Heavy rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	40%	50%	60%	70%	50%	20%	20%

Forecast for Monday 24 May 2021

Weather: Continuing unsettled with a band of heavy rain, possibly with hail moving east mid-morning, Cloudy throughout the day with frequent blustery showers developing. Showers clustering together at times to give longer spells of rain. Some heavy bursts with hail, risk of thunder possible. Conditions improving a little from late afternoon as showers become less frequent. Becoming largely dry overnight with clear spells developing.

Chance of cloud free mountain/hill tops above 800m: 40% rising to 60% by mid-afternoon. Improving further towards 80% by late evening.

Visibility: Generally good but poor with cloud bases near 500m during the morning, visibilities deteriorate in any periods of heavy showery rain. Gradual improvement during the afternoon as cloud bases rise towards 900m, however sudden deterioration possible in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 24 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/32 SW	19/24 SW	8/11 E	8/12 SE	16/22 NW	17/25 NW	15/22 W	16/20 W	18/25 W
600	16/23 SW	12/18 SW	7/10 S	8/12 NW	11/17 NW	13/21 N	13/19 W	10/15 W	11/18 W
300	9/20 SW	7/16 SW	4/7 SE	6/11 NW	8/15 NW	10/19 N	9/17 W	4/10 W	5/12 W
Valley	10/20 SW	7/16 SW	4/7 SE	7/11 N	8/16 NW	10/18 NW	10/17 W	6/12 SW	7/15 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	1/-5	1/-2	1/-2	2/-3	3/-2	3/-2	2/-3	2/-3
600	4/-1	4/-1	3/0	4/1	4/1	6/2	6/2	4/1	4/1
300	6/3	6/3	6/4	6/5	7/5	9/6	8/6	6/5	6/4
Valley	7/4	7/4	7/5	8/6	8/6	10/8	10/8	8/6	8/6
Freezing Level*	1100m	1100m	1100m	1000m	1100m	1100m	1100m	1100m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Not overly pleasant with a mixture of sunshine and frequent blustery showers, these showers becoming organised at times giving longer spells of rain. However, it will be windy, particularly near showers where gusts of 35-40mph are possible. Combined with the risk of hail and thunder walking conditions are likely to be challenging at best.

Forecast for Tuesday 25 May 2021

Weather: Cloudy start, particularly on western slopes, showers developing from early morning and spreading west across the area, showers less frequent than of late but a continued risk of hail and thunder. Conditions improve further during the afternoon with it becoming largely dry by early evening.

Maximum wind: Northwesterly 15-20mph, gusting 30-35mph.

Chance of cloud free mountain/hill tops above 800m: 40% increasing to 80% from mid-afternoon afternoon

Visibility: Generally very good, however areas of cloud above 500m will give some temporarily poor visibilities over the summits. Improvements during the afternoon with cloud lifting to 900m, sudden deterioration in visibilities are possible in any showers.

Temperature: **Valleys:** Plus 5 Celsius rising to plus 11 Celsius.
At 800m: Plus 3 Celsius rising to plus 7 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1529 on Sun 23 May 2021

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